



Please type a plus sign (+) → +

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449/PFO

U.S. Department of Commerce
Patent and Trademark Office

Application No. : 09/813,226

Filing Date : March 20, 2001

First Named Inventor: K. KAWARAI

Group Art Unit : 2661 3628

Examiner Name : D.W. OLMS

Attorney Docket No. : FUJA 17.344

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
<i>en</i>			
<i>en</i>		MCKEOWN, "FAST SWITCHED BACKPLANE FOR A GIGABIT SWITCHED ROUTER" BUSINESS COMMUNICATIONS REVIEW, VOL. 27, NO. 12 DECEMBER 1997, XP002267386, pp. 1-30	
<i>en</i>		MINKENBERG, et al., "A ROBUST SWITCH ARCHITECTURE FOR BURSTY TRAFFIC" BROADBAND COMMUNICATIONS, FEBRUARY 2000 pp. 207-214, XP010376461, ISBN: 0-7803-5977-1	
<i>en</i>		SCHOENEN, et al., "DISTRIBUTED CELL SCHEDULING ALGORITHMS FOR VIRTUAL-OUTPUT-QUEUE SWITCHES" 1999 IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE, DECEMBER 1999 VOL. 2, pp. 1211-1215, XP001016905, ISBN: 0-7803-5797-3	
<i>en</i>		MCKEOWN, et al., "THE TINY TERA: A PACKET SWITCH CORE" IEEE MICRO, JANUARY 1997, pp. 1-13, XP002235664, ISSN: 0272-1732	
<i>en</i>		MARSAN, et al., "SCHEDULING IN INPUT-QUEUE CELL-BASED PACKET SWITCHES" 1999 GLOBAL TELECOMMUNICATIONS CONFERENCE IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE, VOL. 2, DECEMBER 1999, pp. 1227-1235, XP001016908, ISBN: 0-7803-5797-3	
Examiner Signature	<i>[Signature]</i>	Date Considered	9/24/05

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1, if possible. * Applicant is to place a check mark here if English language Translation is attached.

Bardon Hour Statement: This form is estimated to take 3 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED

MAR 31 2004

Technology Center 2600

RECEIVED

MAY 4 - 2001

Technology Center 2600
Patent and Trademark Office

U.S. DEPARTMENT OF COMMERCE

Please type a plus sign (+) → +

1449/PTO

U.S. Department of Commerce
Patent and Trademark Office

Application No. : 09/813,226

Filing Date : March 20, 2001

First Named Inventor : K. Kawarai

Group Art Unit : 3628

Examiner Name :

Attorney Docket No. : FUJA 17.344

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
<i>AK</i>		5,555,265		S. Kakuma et al.	09/10/1996	
<i>AK</i>		5,696,764		T. Soumiya et al.	12/09/1997	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
<i>AK</i>		7-240752	JP		09/12/1995	
<i>AK</i>		10-65709	JP	Nippon Tel. & Tel.	03/06/1998	
<i>AK</i>		11-41241	JP	Hitachi Ltd.	02/12/1999	
<i>AK</i>		11-55278	JP	Nippon Tel. & Tel.	02/26/1999	
<i>AK</i>		WO 95/03657	Wipo		02/02/1995	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached ⁶

Examiner Signature	<i>AK</i>	Date Considered	9/24/05
--------------------	-----------	-----------------	---------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁶ if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.